House File 2046 - Introduced

HOUSE FILE 2046
BY KAUFMANN

A BILL FOR

- 1 An Act restricting the issuance of a certificate of public
- 2 convenience, use, and necessity for nuclear generating
- 3 facility applicants until specified requirements are met.
- 4 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

H.F. 2046

- 1 Section 1. NEW SECTION. 476A.7A Nuclear generating 2 facilities — threshold determination requirements — general 3 assembly approval.
- In addition to any other requirements for issuance of a 5 certificate pursuant to this chapter, a certificate shall not 6 be issued for the construction of a nuclear generating facility 7 until the director of the department of natural resources 8 certifies that an authorized agency of the federal government 9 has identified and approved a demonstrable technology or 10 means for disposal of high-level nuclear waste, and until ll construction of the facility has been specifically approved by
- As used in this section, "high-level nuclear waste" means 13 14 those aqueous wastes resulting from the operation of the first 15 cycle of the solvent extraction system or equivalent and the 16 concentrated wastes of the subsequent cycles or equivalent in 17 a facility for reprocessing irradiated reactor fuel and shall 18 include spent fuel assemblies prior to fuel reprocessing.
- 19 **EXPLANATION**
- 20 The inclusion of this explanation does not constitute agreement with the explanation's substance by the members of the general assembly.

12 a majority vote of both houses of the general assembly.

- 22 This bill restricts the issuance of a certificate of public 23 convenience, use, and necessity for nuclear generating facility 24 applicants until specified requirements are met.
- 25 The bill provides that in addition to any other requirements 26 for issuance of a certificate of public convenience, use, and 27 necessity by the Iowa utilities board pursuant to Code chapter
- 28 476A, a certificate shall not be issued for the construction
- 29 of a nuclear generating facility until the director of the
- 30 department of natural resources certifies that an authorized
- 31 agency of the federal government has identified and approved
- 32 a demonstrable technology or means for disposal of high-level
- 33 nuclear waste, and until construction of the facility has been
- 34 specifically approved by a majority vote of both houses of
- 35 the general assembly. The bill defines "high-level nuclear

H.F. 2046

- 1 waste" to mean those aqueous wastes resulting from the
- 2 operation of the first cycle of the solvent extraction system
- 3 or equivalent and the concentrated wastes of the subsequent
- 4 cycles or equivalent in a facility for reprocessing irradiated
- 5 reactor fuel and including spent fuel assemblies prior to fuel
- 6 reprocessing.